

Project name: The Gulf of Maine Ocean Observing System: Sustaining the System
Date project initiated: July, 2001 (Current Award Period: 7/1/2005-6/30/2008)
Recipient Institution: Gulf of Maine Ocean Observing System
Primary Contact: Dr. Philip S. Bogden, CEO GoMOOS
350 Commercial Street, Suite 308B Portland, ME 04101
207-773-0423 (phone); 207-773-8672 (fax); Philip@gomoos.org
Project Web Site: www.gomoos.org

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Brief Project Description

The GoMOOS operations and maintenance budget for its core subsystems, including support staff and support for its Board of Directors, is \$3.5 million. This budget does not allow for depreciation or further development. An estimated annual budget of \$5 million would provide for sustained activities that assure effective integration with the other regions and the “National Backbone”, and one that can effectively implement a transition from research to operations. Since GoMOOS has historically suffered from an inadequate budget, our primary goal is to maintain existing capabilities, including the flow of data upon which our users have grown to depend. Therefore, these funds will support core aspects of the observing subsystem and basic staff support for the organization and its Board of Directors. Priorities involve elements that have proven reliable in the past and/or serve well-defined strategic needs for regional users and the IOOS in general. The prioritized list includes: (1) data acquisition, (2) modeling, and (3) data management and communications (DMAC).

For the other vital aspects of the overall program, including user outreach, product development and analysis, Regional Association development, and data integration, we will pursue other sources of income. For example, the President of the Board is lead PI on a Regional Association Development Grant that will allow regional interests to determine how GoMOOS should further evolve to meet a truly regional set of needs and objectives.

Current Year Objectives:

- Sustain the core data acquisition, modeling, and data management/communications efforts.

Partners:

Board members: See www.gomoos.org/aboutgomoos/ for list of GoMOOS members,
Science partners: University of Maine, Bedford Institute of Oceanography, Bigelow Laboratory for Ocean Sciences, University of New Hampshire, Cornell University, Woods Hole Oceanographic Institution

Data Providers: See link on www.gomoos.org for a full list of members in the Gulf of Maine Ocean Data Partnership.